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350 Cambridge Ave, Suite 250  
Palo Alto, CA 94306-1551  
TEL 650.330.2310  
FAX 650.330.2314

## FACSIMILE COVER SHEET

**DATE:** September 8, 2005  
**FILE NO:** NVDA/P000875  
**TO:** Examiner Kee M. Tung  
**FAX NO:** 571-273-8300  
**COMPANY:** U.S. Patent & Trademark Office  
**FROM:** James A. Sheridan, Reg. No. 25,435  
**PAGE(S) with cover:** 10  
**ORIGINAL TO FOLLOW?** ☐ YES ☒ NO

### RESPONSE TO FINAL OFFICE ACTION MAILED ON JULY 14, 2005

**TITLE:** SYNCHRONIZED GRAPHICS PROCESSING UNITS  
**U.S. SERIAL NO.:** 10/732,944  
**FILING DATE:** December 11, 2003  
**INVENTOR:** Williams et al.  
**EXAMINER:** Kee M. Tung  
**GROUP ART UNIT:** 2671  
**CONFIRMATION NO.:** 7280

**MESSAGE:**

### CONFIDENTIALITY NOTE

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**NVDA/P000875**

SEP 08 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:  
Williams et al.**

**Serial No.: 10/732,944**

**Confirmation No.: 7280**

**Filed: 12/11/2003**

**For: Synchronized Graphics  
Processing Units**

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**Group Art Unit: 2671**


**Examiner: Tung, Kee M.**

**Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**CERTIFICATE OF FACSIMILE  
TRANSMISSION UNDER 37 CFR 1.8**

I hereby certify that this correspondence and the documents referred to as attached therein are being facsimile transmitted to the U.S. Patent and Trademark Office to the fax number indicated by the Examiner, namely, fax number (571) 273-8300 to the attention of the named Examiner, on the date below.

September 8, 2005  
Date

  
James A. Sheridan

**RESPONSE TO FINAL OFFICE ACTION MAILED ON JULY 14, 2005**

**Dear Sir:**

In response to the Final Office Action mailed on July 14, 2005, please enter this response and consider the pending claims in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/NVDA/P000875/JAS for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** begin on page 2 of this paper. **Remarks** begin on page 7 of this paper.